

THE INVENTION CLAIMED IS:

1. A clip comprising:
 - a body having a first side and a second side;
 - a step portion; and
 - a first prong member projecting outward from the first side of the body.
2. The clip according to claim 1, wherein the clip further includes a second prong member projecting outward from the second side of the body.
3. The clip according to claim 1, wherein the first prong member extends in a first direction from the body and the step portion extends in a second direction from the body.
4. The clip according to claim 1, wherein the first prong member has a pointed end and at least one barb along a length of the first prong member.
5. The clip according to claim 1, wherein the step portion has about a 0.25 inch - 0.50 inch step radius.
6. The clip according to claim 1, wherein the clip is a metal material.
7. The clip according to claim 1, wherein the clip is a polymeric material.
8. The clip according to claim 1, wherein the clip further includes a second prong member with the first and second prong members bent transverse to the body in a first direction and the step portion is transverse to the body in a second direction.

9. The clip according to claim 1, wherein the body further comprises a flat portion having a second prong member with the first and second prong members extending from opposite sides of the body, and the step portion located therebetween on the flat portion of the body.

10. A method of making a clip for use with sound-absorbing media comprising the steps of:

providing a flat blank having a first side and a second side;

stamping the blank to include a unitary body and at least one prong member, wherein the at least one prong member is located at the first side of the blank;

forming the blank to comprise a step portion; and

bending the at least one prong member.

11. The method of making a clip according to claim 10, wherein the clip includes a second prong member located at the second side of the blank.

12. The method of making a clip according to claim 11, further comprising the step of bending the first and second prong member transverse to the body in a first direction with the step portion transverse to the body in a second direction.

13. The method of making a clip according to claim 10, wherein the at least one prong member extends in a first direction from the body and the step portion extends in a second direction from the body.

14. The method of making a clip according to claim 10, wherein the at least one prong member has a pointed end and at least one barb along a length of the at least one prong member.

15. A roof deck comprising:

a structural panel comprising a bottom member, an upper member and a receiving cavity therebetween;

a sound-absorbing media; and

a plurality of clips, wherein the clip comprises a body having a first side and a second side, a step portion, and a first prong member projecting outward from the first side of the body, and wherein at least one clip is inserted into the sound-absorbing media and the sound-absorbing media with the at least one clip is placed into the receiving cavity of the structural panel.

16. The roof deck according to claim 15, wherein the bottom member of the structural panel is perforated.

17. The roof deck according to claim 15, wherein the clip further includes a second prong member projecting outward from the second side of the body.

18. The roof deck according to claim 15, wherein the first prong member extends in a first direction from the body and the step portion extends in a second direction from the body.

19. The roof deck according to claim 15, wherein the first prong member has a pointed end and at least one barb along a length of the first prong member.

20. The roof deck according to claim 15, wherein the shelf portion has about a 0.25 inch - 0.50 inch step radius.